

Supplemental Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Substitute Form PTO-1449 (Rev. 11-2000)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06666-022002 / USC 2862B	Application No. 10/045,178
	Applicant Noriyuki Kasahara, et al.			
	Filing Date January 11, 2002		Group Art Unit 1633	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
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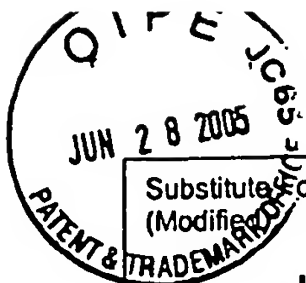
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
IP	AQ	Cavazzana-Calvo, M., et al. (2000). Gene therapy of human severe combined immunodeficiency (SCID)-X1 disease. Science. 288(5466):669-672.
	AR	
	AS	
	AT	

Examiner Signature /Ileana Popa/	Date Considered 10/14/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



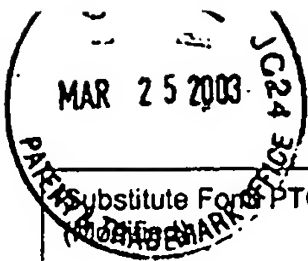
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06666-022002	Application No. 10/045,178
	Applicant Noriyuki Kasahara et al.		
	Filing Date January 11, 2002	Group Art Unit 1632	

U.S. Patent Documents							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
IP	AQ	Murakami, et al., "High-level expression of exogenous genes by replication-competent retrovirus vectors with an internal ribosomal entry site", <i>Gene</i> , vol. 202, pp. 23-29 (1997).
	AR	
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
IP	AH	WO 97/32026	Sept 4, 1997	PCT				
IP	AI	WO 94/11524	May 26, 1994	PCT				
	AJ							
	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
IP	AM	Chang, et al., "Human Immunodeficiency Viruses Containing Heterologous Enhancer/Promoters Are Replication Competent and Exhibit Different Lymphocyte Tropisms", <u>Journal of Virology</u> , Vol. 67, No. 3, pp. 743-752, February, 1993
	AN	Faustinella, et al., "A New Family of Murine Retroviral Vectors with Extended Multiple Cloning Sites for Gene Insertion", <u>Human Gene Therapy</u> , Vol. 5, pp. 307-312, 1994
	AO	
	AP	

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Sheet 1 of 1

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	Applicant Noriyuki Kasahara et al.			
	Filing Date January 11, 2002		Group Art Unit 1633	

U.S. Patent Documents							
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	AI							
	AJ							
	AK							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
IP	AL	Ianni Di M et al., "Retroviral Transfer of Herpes Simplex Virus-Thymidine Kinase and Beta-Galactosidase Genes into U937 Cells with Bicistronic Vector", <u>Leukemia Research</u> , Vol. 21, No. 10, 1997 (pp. 951-959)
IP	AM	Schmidt M et al., "Replicating Foamy Virus-Based Vectors Directing High Level Expression of Foreign Genes", <u>Virology</u> , Vol. 210, (1995), pp. 167-178
IP	AN	Terwilliger E F et al., "Construction and Use of a Replication-Competent Human Immunodeficiency Virus HIV-1 that Expresses the Chloramphenicol Acetyltransferase Enzyme," <u>Proceedings of the National Academy of Sciences of the United States</u> , Vol. 86, No. 10, 1989, pp. 3857-3861

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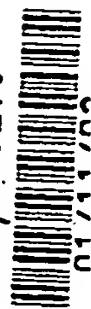
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Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06666-022001	Application No. 09/409,650
	Applicant Noriyuki Kasahara, <i>et al.</i>		
	Filing Date October 1, 1999	Group Art Unit 1641	

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U.S. Patent Documents							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
IP	AQ	Fu <i>et al.</i> , "Viral sequences enable efficient and tissue-specific expression of transgenes in <i>Xenopus</i> ", Nature Biotechnology, Volume 6, March 1988
	AR	
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	AT	

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 06666/022001		SERIAL NO. Unknown	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: Kasahara et al.			
				FILING DATE 10/30/99		GROUP Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AC						YES NO
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)							
IP	AD	Morgan et al., "Retroviral vectors containing putative internal ribosome entry sites: development of polycistronic gene transfer system and applications to human gene therapy", Nucleic Acid Research, Vol, 20, No. 6, pp. 1293-1299					
	AE						
	AF						
	AG						
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